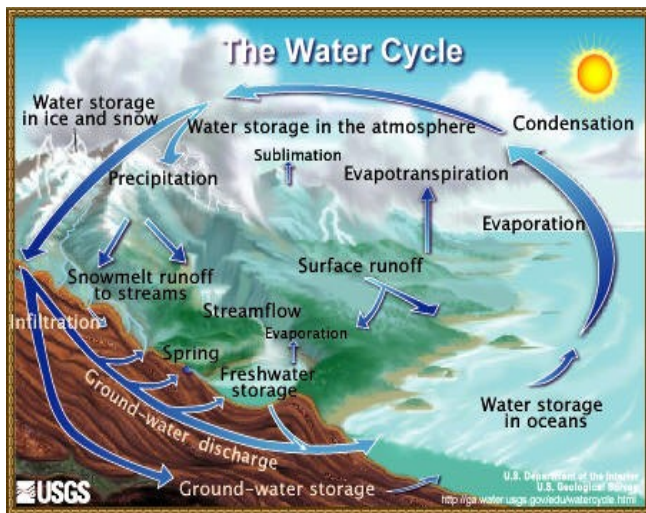




CoCoRaHS

CoCoRaHS is an acronym for the **Community Collaborative Rain, Hail and Snow** Network. CoCoRaHS is a unique, non-profit, community-based network of volunteers of all ages and backgrounds working together to measure and map precipitation (rain, hail and snow) in local communities.



Incorporating CoCoRaHS to your classroom:

- Students can learn about the water cycle first hand
- Can be incorporated into the curriculum by giving students invaluable hands on experience.
- Could be a possible long term science project/experiment.
- The involvement with the National Weather Service gives students real life examples of careers in math and science.

What will our volunteer observers be doing?

Each time a rain, hail or snow storm crosses the area, volunteers take measurements of precipitation using a standardized rain gauge. The volunteers can then report any precipitation amounts on the website www.cocorahs.org. The data are then displayed and organized for many of our end users to analyze and apply to daily situations ranging from water resource analysis and severe storm warnings to neighbors comparing how much rain fell in their backyards.

For more information please contact Sarah.Jamison@noaa.gov or Casey.Dail@noaa.gov, or visit www.cocorahs.org.

